



## **ELEMENTS OF SCIENCE INQUIRY**

### **RALSTON-SIXTH-STEM**

- **BASIC INFORMATION- date, time (24 hr.), temperature**
- **TITLE OF LESSON**
- **QUESTION (BIG IDEA)**
- **PREDICTION (HYPOTHESIS)**
- **PLANNING (MATERIALS AND PROCEDURE)**
- **OBSERVATIONS (RECORD THE DATA)**
- **CLAIMS AND EVIDENCE (STATE YOUR CLAIM)**
- **MAKING MEANING CONFERENCE (TURN & TALK)**
- **DRAWING CONCLUSIONS (RESTATE QUESTION AS A TOPIC SENTENCE, EVIDENCE TO ANSWER THE QUESTION, EVIDENCE TO SUPPORT THE CLAIM, IN THIS INQUIRY...)**